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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/788,489
		Filing Date	March 1, 2004
		First Named Inventor	Serge CARILLO
		Art Unit	1633
		Examiner Name	Scott LONG
Sheet	1	of	5
		Attorney Docket Number	ST94037BUS/80375.0033

## **U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO/92/21373	12/1992	Logothetou-Rella		
		EP 159 678	10/39/1985	Sakurai et al.		
		EP 395 309	10/31/1990	Asada et al.		
		WO93/02106	02/04/1993	Nixon, et al.		
		EP 569 122	11/10/1993	Omura, et al.		
		EP 580 161	01/26/1994	Saito, et al.		

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Sheet	12	of	5

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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		WO 94/21817	09/29/1994	Henkart, et al.	
		WO 00/21575	04/20/2000	Atencio	

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<b>NON PATENT LITERATURE DOCUMENTS</b>				
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		Y. EMORI et al. All Four Repeating Domains of the Endogenous Inhibitor for Calcium-dependent Protease Independently Retain Inhibitory Activity, J. Biol Chem 263:2364-2370;1988		
		H. WITSCHI et al. "Modulation of lung tumor development in mice with the soybean-derived Bowman-Birk protease inhibitor, Carcinogenesis 10:2275-2277 (1989)		
		W. TROLLI et al. "Protease Inhibitors as Anticarcinogens, JNCI 73 (6):1245-1250      date = 1984; author = Troll		
		M. OHKOSHI (1980) Gann 71: 246-250		
		CARILLO et al., "Differential sensitivity of FOS and JUN family members to calpains", Oncogene 9, 1679-1689 (1994)		
		LEVRERO et al., "Defective and Nondefective Adenovirus Vectors for Expression Foreign Genes in Vitro and In Vivo", Gene, 101, 195-202, (1991)		
		MAKI et al., "Inhibition of Calpain by a Synthetic Oligopeptide Corresponding to an Exon of the Human Calpastain Gene" Journal of Biol. Chemistry, 254, (32), 18866-18869 1989		
		OHKOSHI, "Effect of Aprotinin On Growth of 3-Methylcholanthrene-Induced Squamous Cell Carcinoma in Mice", Gann 71: 246-250 (1980)		
		ORKIN, et al., "Report & Recommendations of the Panel to Assess The NIH Investment In Research On Gene Therapy", NIH, 1-20 (12/1995)		
		DACH, et al. "Targeting gene therapy to cancer: A Review", ONCOLOGY rES., Vol. 9: 313-325, 1997		

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		VERMA et al., "Gene therapy-promises, problems and prospects", Nature, Vol. 389: 239-242 (9/1997)	
		DEONARAIN, MP., "Ligand-targeted receptor-mediated vectors for gene delivery." Exp. Opin. Ther. Patents, Vol. 8(1): 53-69 (1998).	
		ECK et al., "Gene-based therapy", Goodman & Gilman's The Pharmacological Basis of Therapeutics, McGraw-Hill Nith Edition: 77-101. (1996).	
		ASADA et al., "cDNA cloning of human calpastain; sequence homology among human, pig, and rabbit calpastatins" J. Enzym. Inhib., Vol. 3(1): 49-56 (1989)	
		BISCHOFF et al., "An adenovirus mutant that replicates selectively in p53-deficient human tumor cells." Science, Vol. 274:373-376. (10/1996)	
		MILLER et al., "Target vectors for gene therapy", FASEB, Vol. 9: 190-199 (2/1995)	
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		MARSHALL, "Gene Therapy's Growing Pains", Science, Vol. 269:1050-1055 (1995)	
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		WAGENKNECHT, et al., "Proteasome Inhibitors Induces p53/p21-Independent Apoptosis in Human Glioma Cells", Cell Physiol Biochem (1999); 9:117-125	

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		AN, et al., "Protease inhibitor-induced apoptosis: accumulation of wp p53, p51 WAF1/CIP1, and induction of apoptosis are independent...", Leukemia (2000) 14:1276-1283		
		KUBBUTAT, et al., "Proteolytic Cleavage of Human p53 by Calpain: a Potential Regulator of protein Stability", Molecular and Cellular Biology, (1/1997); pgs. 46-468		
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		CARAFOLI, et al., "Breakthroughs and Views Calpain: A Protease in Search of a Function?", Biochemical and Biophysical Research Communications 247:193-203 (1998)		

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